

FIG. 3

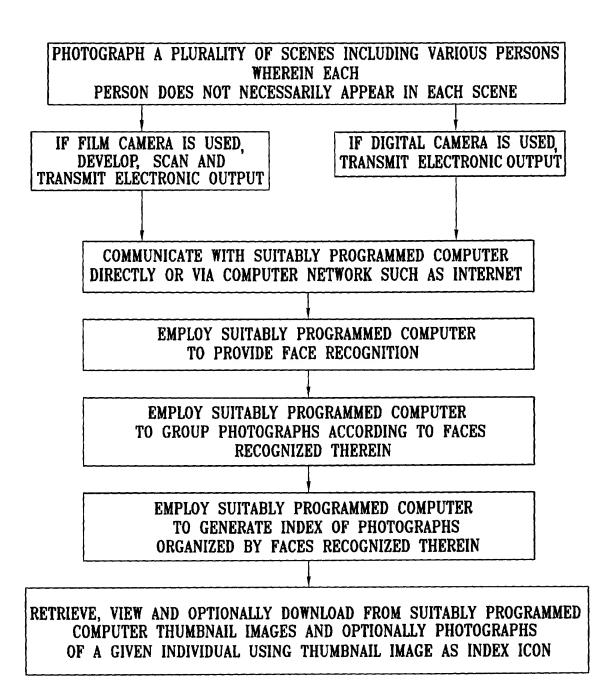


FIG. 4

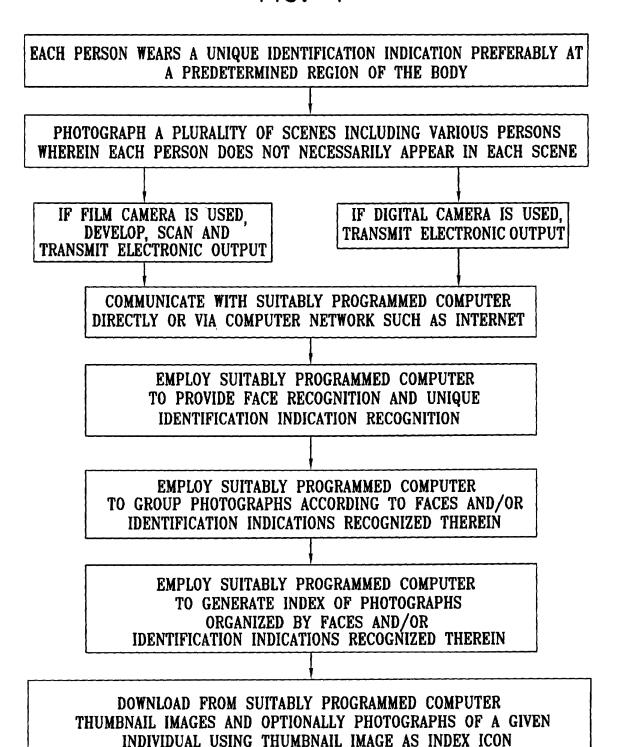


FIG. 5

OPTIONALLY RECOGNIZE UNIQUE IDENTIFICATION INDICATIONS APPEARING IN A PLURALITY OF PHOTOGRAPHS

PERFORM FACE DETECTION ON FACES APPEARING IN A PLURALITY OF PHOTOGRAPHS

COMPARE EACH FACE WITH ALL OTHER DETECTED FACES

OPTIONALLY CORRELATE EACH FACE TO A UNIQUE IDENTIFICATION INDICATION

DETERMINE WHICH DETECTED FACES MATCH EACH OTHER TO AT LEAST A GIVEN EXTENT

DEFINE GROUPS OF PHOTOGRAPHS, WHEREIN EACH OF THE PHOTOGRAPHS IN EACH GROUP CONTAIN A FACE AND OPTIONALLY AN IDENTIFICATION INDICATION WHICH MATCHES A FACE TO AT LEAST A GIVEN EXTENT AND/OR IDENTIFICATION INDICATION IN ANOTHER OF THE PHOTOGRAPHS IN THAT GROUP TO AT LEAST A GIVEN EXTENT

SELECT A REPRESENTATIVE FACE IMAGE FOR EACH GROUP, TYPICALLY BEING THE FACE IMAGE WHICH HAS THE HIGHEST EXTENT OF MATCHING TO THE OTHER IMAGES OF THE SAME FACE IN THE VARIOUS PHOTOGRAPHS IN THE GROUP

DISPLAY THE REPRESENTATIVE FACE IMAGE AS A FACE IMAGE ICON TO REPRESENT TO THE USER THE FACE WHICH IS COMMON TO EACH GROUP

FIG. 6

DETECTION OF PRESENCE AND LOCATION OF IDENTIFICATION INDICATION PREFERABLY USING IMAGEID SOFTWARE DETERMINATION OF INDICATIONS OF PERSON'S ORIENTATION BY SENSING SHAPE AND ORIENTATION OF IDENTIFICATION INDICATION DETERMINATION OF INDICATIONS OF SCALE BY SENSING SIZE OF IDENTIFICATION INDICATION EMPLOYING INDICATIONS OF ORIENTATION AND SCALE TO DEFINE PREFERRED FACE DETECTION REGION CARRY OUT FACE RECOGNITION WITHIN PREFERRED FACE DETECTION REGION UPON FAILURE TO DETECT FACE WITHIN PREFERRED FACE DETECTION REGION, PERFORM FACE RECOGNITION OUTSIDE PREFERRED FACE **DETECTION REGION**